



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Response Under 37 C.F.R. § 1.116 Expedited Procedure**

Re application of:

S. Thomas Autrey, Gerald J. Posakony and Chen Yu

**Application No.** 10/001,235

**Filed:** November 13, 2001

**Confirmation No.** 9274

**For:** ARRAY-BASED PHOTOACOUSTIC  
SPECTROSCOPY

**Examiner:** Richard A. Rosenberger

**Art Unit:** 2877

**Attorney Reference No.** 23-59243

**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: MAIL STOP AF, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

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**AMENDMENT AFTER FINAL ACTION**

This responds to the Office action dated August 19, 2003. Please amend the referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2.

**Remarks** begin on page 12.